

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **John W. Ketchum**

Application No. **10/810,442**

Title: **Method and System for Increased Bandwidth Efficiency in
Multiple Input-Multiple Output Channels**

Filed: **March 26, 2004**

Examiner: **Jean B. Corrielus**

Group No. **2611**

Confirmation No. **8969**

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

The Office Action dated June 17, 2010, has been carefully considered. As of the date of the Office Action, claims 7-11, 13-15, 23-26, 28, 29 and 40-122 were pending in this application. Further examination and reconsideration of the objections and rejections of the pending claims are respectfully requested. Prior to examination of the above-identified application, please cancel and amend the claims as indicated in the pending claims.

Amendments to the Claims begin on page 2

Remarks begin on page 15.